Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 00:36

Confidence: High confidence for the continuing unsettled weather. Lower for details of rain and cloud, particularly Tuesday.

Headline for Saturday 29 Jul 2023: Overnight rain clearing, then sunny spells with scattered showers.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Light rain showers	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	30%	20%	20%	10%

Forecast for Saturday 29 Jul 2023

Weather: Overnight rain clearing eastwards around dawn. Variable amounts of cloud with some sunny spells developing, but also scattered showers, these mainly light. Becoming mostly dry through the afternoon.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Widespread cloud at first, base around 400m. This lifting towards 700-800m and breaking a little during the morning, with cloud lingering on the highest summits. Cloud lowering back towards 500m by early evening, although better conditions may persist in the east of the park. Visibility good away from cloud and rain. Moderate to poor in rain or showers, and very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/32 SW	26/33 SW	28/36 SW	31/40 SW	31/40 SW	33/41 SW	35/44 W
600	18/24 SW	20/26 SW	22/29 SW	24/33 SW	23/32 SW	20/28 SW	23/32 SW
300	11/20 SW	14/24 SW	15/27 SW	17/30 SW	16/28 SW	13/26 SW	15/28 SW
Valley	11/19 SW	13/23 SW	15/26 SW	17/29 SW	15/27 SW	12/25 SW	15/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/3	8/3	9/4	9/4	9/4	8/2
600	10/6	10/7	11/7	12/8	12/8	11/8	10/6
300	12/10	13/11	14/12	15/12	14/12	13/11	12/10
Valley	14/12	15/12	16/13	17/13	16/13	15/13	14/11
Freezing Level*	1900m	1900m	2000m	2100m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy at higher elevations, making it feel chilly with walking conditions more difficult. Balance may be affected at times. High UV despite the cloud means sun protection is recommended.

Forecast for Sunday 30 Jul 2023

Weather: Mostly cloudy through the early hours with some outbreaks of showery rain. Perhaps one or two sunny spells developing during the morning, but these very short lived with cloud thickening ahead of a band of rain arriving for the afternoon. Wind strengthening with gales possible later on higher ground.

Maximum wind: Westerly or southwesterly 25-30 mph, gusting 45-50 mph.

Chance of cloud-free hill tops above 800m: 40% at first, lowering to 10% through the afternoon.

Low Cloud and visibility: Areas of cloud base around 400m at first, lifting steadily during the morning and perhaps briefly reaching 700-800m. Becoming widespread cloud, base around 300-400m, during the afternoon. Visibility occasionally good away from showers and cloud during the morning, but becoming poor or very poor in rain and low cloud covering the hills.

Temperature: **Valleys:** Plus 10C becoming plus 16C
At 800m: Plus 9C becoming plus 13C
Freezing level: Above the summits

Wednesday	Sunshine and showers, perhaps heavy and thundery at times. Moderate northwesterly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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